

Work Order ID 61823

Tuesday, September 07, 2010 12:32:36 PM

Page 1

Item ID: D412-630-013

Accept

Setup Start

Revision ID:

Stop

Item Name: Heli-Access-Step LH

Start Date: 9/7/2010 Start Qty: 1.00

Required Date: 10/13/2010 Req'd Qty: 1.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date: 10-9-07

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

IIN D412-630

Rev M

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels as per PPP D412-630-013 CHG006

Siola 1/23

For BG 10-9-23

110

0.00



Large Fab

Large Fab

Memo

0.00

Large Fab

1-Cut D2622 extrusion to 86.15" long as per Dwg D2801

2-Deburr and bevel ends for welding

10.09.15

1

120

0.00



QC5- Inspect part completeness to step on W/O

QC

Memo

0.00

Quality Control

Siola 1/16

20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130



Large Fab

Large Fab

0.00

Memo

0.00

10.09.16

1

P

Large Fab

1-Weld arms and end caps as per Dwg D2801 & QSI 004. Inspect for foreign objects as per QSI 024.

A/R ☐ Aluminum Rod ☐ M112860

M114877

2-Grind end cap welds flush as per Dwg D2801

140



QC

Quality Control

QC9- Inspect visual per QSI004- Fusion Welds

0.00

Memo

0.00

10.09.20

150



QC

Quality Control

QC5- Inspect part completeness to step on W/O

0.00

Memo

0.00

8.10.09.120

+1
4M

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

160

Chemical Conversion Coat per QSI005 4.1

0.00



HandFinish

Memo

0.00

Hand Finishing

10.09.20

1

0

165 QC3
10.09.20

10/09/20

① φ

170

Large Fab

0.00



Large Fab

Memo

0.00

Large Fab

1-Debur and bevel aft end for welding.

10.09.21

1 φ

2-Weld as per Dwg d2801

a/r AL ROD Batch: M112860

3- Grind end cap welds flush as per dwg D2801

180

QC9- Inspect visual per QSI004- Fusion Welds

0.00



QC

Memo

0.00

Quality Control

10.09.21

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

190

QC5- Inspect part completeness to step on W/O

0.00

8:10/21



QC

Memo

0.00

Quality Control

X/ 4/2

PTO =>

200

Pressure Wash per QSI005 4.3

0.00

=> 10/09/21



HandFinish

Memo

0.00

Hand Finishing

And chemical conversion coat as per QSI005 4.1

1/24

210

White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum

0.00

10-9-22



Powdercoat

Memo

0.00

Powder Coating

START TIME:

OVEN TEMPERATURE:

FINISH TIME:

8:10
320°
8:40

①

220

10.01.22

Wing Walk Bld-1: M115028 => 10/09/22 1

W/O: 61823		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
10/09/21	191	Press fat bushing D2808 into arm per drawing D2802 D2808 M 46738	EB	10/09/21	1	LC 10/09/21	

Part No: D412-630-013 PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Cust Item ID:

Required Date: 10/13/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

230

QC3- Inspect Part Finish

0.00



QC

Memo

0.00

Quality Control

ES 10/09/22 ①

240

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

ES 10/09/21 ②

250

Small Fab

0.00



Small Fab

Memo

0.00

Small Fab

Assemble as per Dwg D412-630

ES 10/09/22 ③

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Cust Item ID:

Required Date: 10/13/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

260



QC

Quality Control

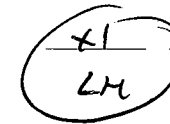
QC5- Inspect part completeness to step on W/O

0.00

Memo

0.00

8/10/09/23



270



Packaging

Packaging

Pick Kit

0.00

Memo

0.00

10/9/238

280



QC

Quality Control

QC4- 100% Inspect kits for completeness

0.00

Memo

0.00

8/10/09/23



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Item Name: Heli-Access-Step LH

Start Date: 9/7/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 10/13/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

290

0.00



Packaging

Packaging

Memo

0.00

Identify and pack for shipping as per PPP D412-630-013

Location: _____

PPP Rev: C

10/9/23

300

0.00



QC

QC21- Final Inspection - Work Order Release

Memo

0.00

Quality Control

10/09/24

MF

10-9-23

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

Tuesday, September 07, 2010 12:32:40 PM

Page 1

Work Order ID: 61823

Parent Item: D412-630-013

Parent Item Name: Heli-Access-Step LH



Start Date: 9/7/2010

Required Date: 10/13/2010

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:H 09-03-02 as per rev.M DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D2622-120C 		Manufactured	No			110	Each	51.4200	1	1			
Step Extrusion													

Location	Loc Qty	Loc Code
WA	51.42	
55214	3.42	
58544	48	

D2734 		Manufactured	No			130	Each	79.0000	1	1			
Step End Plate													

Location	Loc Qty	Loc Code
WA	79	
60216	19	
61209	60	

D2802-1 		Manufactured	No			130	Each	4.0000	2	2			
Arm													

Location	Loc Qty	Loc Code
ST141a	4	
35309	4	

D2734 		Manufactured	No			170	Each	79.0000	1	1			
Step End Plate													

Location	Loc Qty	Loc Code
WA	79	
60216	19	
61209	60	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Page 2

Work Order ID: 61823

Parent Item: D412-630-013

Parent Item Name: Heli-Access-Step LH

Start Date: 9/7/2010

Required Date: 10/13/2010

Start Qty: 1.00

Required Qty: 1.00

D2012-107

Manufactured No

240 Each

14.0000

1



Clevis

Location

Loc Qty

Loc Code

ST004

14

46634

14

D2022-101

Manufactured No

240 Each

72.0000

2



Spacer

Location

Loc Qty

Loc Code

ST504

72

50746

23

52325

49

D2652

Manufactured No

240 Each

273.0000

4



Bushing

Location

Loc Qty

Loc Code

FG

44

31985

44

ST020

229

61197

28

61645

201

D2803-041

Manufactured No

240 Each

4.0000

1



Bracket Assembly

Location

Loc Qty

Loc Code

ST147

4

46639

4

1
Ep 10/09/22

2
Ep 10/09/22

4
2
Ep 10/09/22

1
Ep 10/09/22
\$61724 (1x)

Tuesday, September 07, 2010 12:32:40 PM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Page 4

Work Order ID: 61823

Parent Item: D412-630-013



Parent Item Name: Heli-Access-Step LH

Start Date: 9/7/2010

Required Date: 10/13/2010

Start Qty: 1.00

Required Qty: 1.00

AN3-20A	Purchased	No	240	Each	72.0000	2		<u>2</u> EP 10/09/22
								
Bolt								
					</			

Tuesday, September 07, 2010 12:32:41 PM

Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Parent Item Name: Heli-Access-Step LH

Start Date: 9/7/2010

Required Date: 10/13/2010

Start Qty: 1.00

Required Qty: 1.00

AN960JD10 NAS1149D0363J Purchased No

240

Each

6.0000

4

4



Washer

4 M115622 (4x)



EP 10/09/22

Location

Loc Qty

Loc Code

ST

6

107715

6

X AN960JD416 NAS1149D0463J Purchased No

240

Each

0.0000

1

1



Washer

M115622

(1x)



EP 10/09/22

AN960JD816 Purchased No

240

Each

135.0000

4

4



1/2" washer, Alum



EP 10/09/22

Location

Loc Qty

Loc Code

ST348

135

106043

135

MS21042L3 Purchased No

240

Each

2,103.000

4

4



Nut



EP 10/09/22

Location

Loc Qty

Loc Code

ST300

2103

114523

109

114784

1994

4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Start Date: 9/7/2010

Required Date: 10/13/2010


Start Qty: 1.00

Required Qty: 1.00

MS21042L4 Purchased No 240 Each 2,263.000 1 1

 Nut


Location	Loc Qty	Loc Code
ST300	2263	
113422	68	
114523	28	
114718	16	
114784	231	
115108	1920	

9/5/10/09/22

MS24693-S280 Purchased No 240 Each 36.0000 2 2

 Screw


Location	Loc Qty	Loc Code
ST288	36	
105125	36	

9/5/10/09/22

D2022-101 Manufactured No 270 Each 72.0000 2 2

 Spacer

Location	Loc Qty	Loc Code
ST504	72	
50746	23	
52325	49	

2 10/9/23 SP

D2806-1 Manufactured No 270 Each 19.0000 2 2

 Bushing

Location	Loc Qty	Loc Code
ST025	19	
46609	19	

2 10/9/23 SP

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Required Date: 10/13/2010

Start Qty: 1.00

Required Qty: 1.00

D2806-3

Manufactured No

270 Each

19.0000

2

2



Bushing

Location

Loc Qty

Loc Code

ST025

19

46737

19

Manufactured No

270 Each

5.0000

1

2

1

D3563-10



Eyebolt

Location

Loc Qty

Loc Code

ST070

5

29371

5

Purchased No

270 Each

191.0000

1

1

AN4-7A



Bolt

Location

Loc Qty

Loc Code

ST356

191

113226

141

115373

50

Purchased No

270 Each

323.0000

2

2

AN4-15A



Bolt

Location

Loc Qty

Loc Code

ST338

112

ST358

211

112905

12

114784

21

115108

78

115371

100

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Start Date: 9/7/2010

Required Date: 10/13/2010

Start Qty: 1.00

Required Qty: 1.00

AN5-15A Purchased No
Bolt

270 Each 111.0000 2 2



10/9/235

Location Loc Qty Loc Code

ST339

111

115159

61

115316

50

2

AN960JD416 NAS1149D0463J Purchased No
Washer

270 Each 0.0000



8

M115622 10/9/235 P10 →

AN960JD516 NAS1149D0563J Purchased No
Washer

270 Each 34.0000 4 4



4

M114742 10/9/235

Location Loc Qty Loc Code

ST

34

103694

18

107534

12

109287

4

MS21042L4 Purchased No
Nut

270 Each 2,263.000 4 4



4

10/9/23 P10 →

Location Loc Qty Loc Code

ST300

2263

113422

68

114523

28

114718

16

114784

231

115108

1920

W/O: 61823		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		Perm. Change update qty of AN9603D416 to 2 (x8) per kit - ADD 1 Bom for Ref.	CE	10.10.24			S 10/2/23
		- update qty of MS210424 to (x4) per kit ADD ADD copy of Bom. for Ref.	CE	10.10.24			S 10/2/23

Part No: D412-630-013 PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Page 9

Tuesday, September 07, 2010 12:32:41 PM

Work Order ID: 61823

Parent Item: D412-630-013

Parent Item Name: Heli-Access-Step LH



Start Date: 9/7/2010

Required Date: 10/13/2010

Start Qty: 1.00

Required Qty: 1.00

MS21042L5

Purchased

No

270

Each

617.0000

2

2



Nut



10/9/238

Location

Loc Qty

Loc Code

ST139

117

114813

117

ST300

500

115156

500

2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

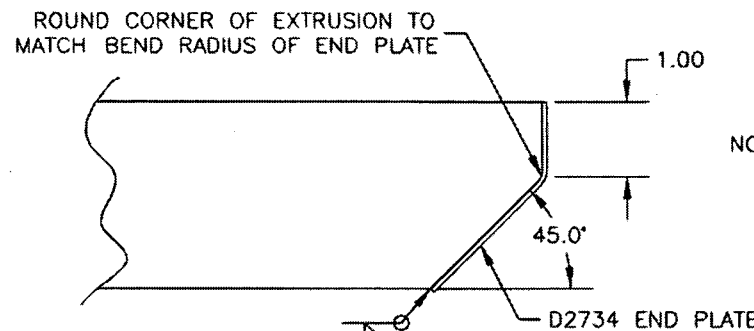
DART



DESIGN	DRAWN BY	DART AEROSPACE LTD	REV. A
CHECKED	APPROVED	DRAWING NO. D2801	SHEET 1 OF 1
DATE 00.11.03	TITLE STEP WELDMENT	SCALE NTS	
A	00.11.03	NEW ISSUE	
A1	03.08.15	7.50 WTS 7-13	

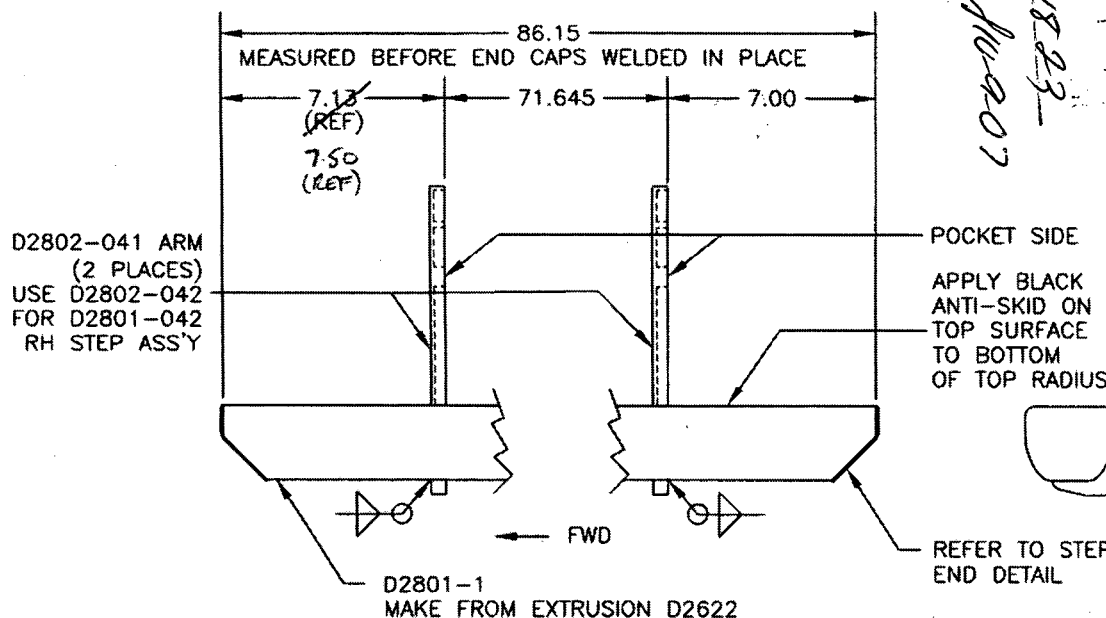
RELEASED
00.11.13

NOTE: ALL WELDS SHALL BE 100% VISUALLY INSPECTED BY A QUALIFIED INSPECTOR PER DART QSI 004



TYPICAL STEP END DETAIL
NOT TO SCALE

SHC
RET
ENG
UNCONT
SUBJ
NO. 018-23
010-007



D2801-041 LH STEP ASSEMBLY (SHOWN)
D2801-042 RH STEP ASSEMBLY (OPPOSITE)

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
WELD PER DART QSI 004 UNLESS OTHERWISE NOTED
FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT ENTIRE ASSEMBLY GLOSS WHITE (4.3.5.1) OR GREY SANDTEX (4.3.5.6)
OR BLACK SANDTEX (4.3.5.7) OR GREEN SANDTEX (4.3.5.8) PER DART QSI 005 4.3
BLACK ANTI-SKID PAINT PER DART QSI 005 4.4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

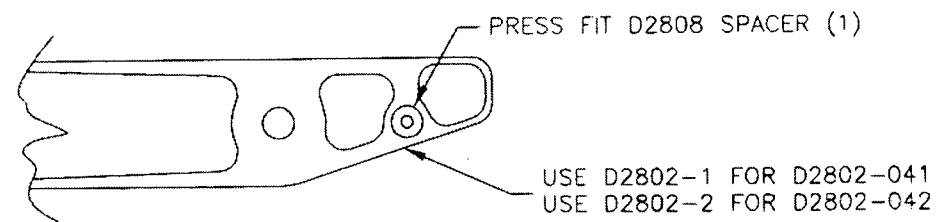
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

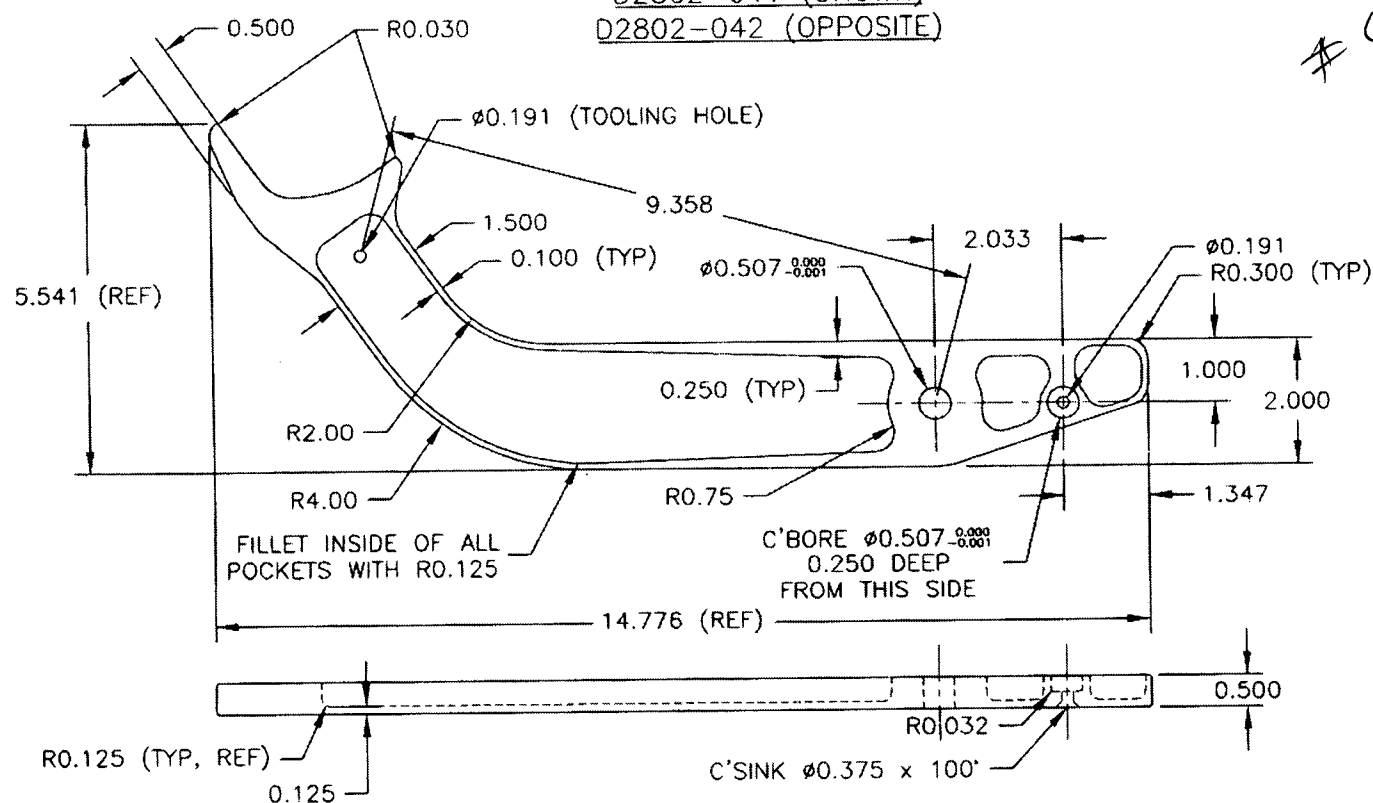


DESIGN	DRAWN BY	DART AEROSPACE LTD
CHECKED <i>GP</i>	APPROVED <i>GP</i>	HAWKSBURY, ONTARIO, CANADA
DATE 00.11.03	TITLE ARM	DRAWING NO. D2802
A	00.11.03	NEW ISSUE
		SHEET 1 OF 1
		SCALE 1:1



D2802-041 (SHOWN)
D2802-042 (OPPOSITE)

61823



D2802-1 (SHOWN)
D2802-2 (OPPOSITE)

MACHINE PER DRAWING FILE "D2802-A1.DWG"
MATERIAL: 6061-T6 (QQ-A-200/8) OR (QQ-A-250/11) 0.500 THICK (REF)
DEBURR TO LEAVE R0.030 - 0.063 ON ALL EDGES
TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

RELEASED
00.11.03

Qty -013	Qty -014	Qty -043	Qty -044	Part Number	Description
X				D412-630-013	HELI-ACCESS-STEP™ LH (FOLDING)
	X			D412-630-014	HELI-ACCESS-STEP™ RH (FOLDING)
1		X		D412-630-043	STEP ASSEMBLY LH
	1		X	D412-630-044	STEP ASSEMBLY RH
		1	1	D2012-107	CLEVIS
2	2	2	2	D2022-101	SPACER
		4	4	D2652	BUSHING
		1		D2801-041	STEP WELDMENT LH
			1	D2801-042	STEP WELDMENT RH
		1		D2803-041	STA 84 BRACKET ASSEMBLY LH
			1	D2803-042	STA 84 BRACKET ASSEMBLY RH
		1		D2804-041	STA 155 BRACKET ASSEMBLY LH
			1	D2804-042	STA 155 BRACKET ASSEMBLY RH
2	2			D2806-1	BUSHING
2	2			D2806-3	BUSHING
		2	2	D2807-041	GAS SPRING ASSEMBLY (WAS D2807)
		1	1	D2810-1	STRUT
		2	2	D2813	WASHER
1	1			D3563-10	EYEBOLT
		2	2	AN3-20A	BOLT
1	1			AN4-7A	BOLT
		1	1	AN4-10A	BOLT
2	2			AN4-15A	BOLT
2	2			AN5-15A	BOLT
		2	2	AN8-16	BOLT
		2	2	AN310-8	NUT
		2	2	MS24665-285	COTTER PIN (OR AN380-3-4)
		4	4	AN960JD10	WASHER
8	8	1	1	AN960JD416	WASHER
4	4			AN960JD516	WASHER
		4	4	AN960JD816	WASHER
		4	4	MS21042L3	NUT (OR MS21042-3)
4	4	1	1	MS21042L4	NUT (OR MS21042-4)
2	2			MS21042L5	NUT (OR MS21042-5)
		2	2	MS24693-S280	SCREW (OR MS24694-565)